



TAB SIZE	6,3 x 0,80
WIRE SIZE	0,50 ÷ 1,00 mm <sup>2</sup>
MATERIAL	CuZn
PLATING	-
MAXIMAL TEMPERATURE	110 °C

### TEST RESULTS

#### INSERTION / WITHDRAWAL FORCE

	1. INSERTION	1. WITHDRAWAL	6. WITHDRAWAL
TS EN 61210	80 N max.	-	18 N min.
HATKO	80 N max.	-	18 N min.
Typical Values	18 N	32 N	25 N

#### CRIMP DATAS

#### CRIMP PULL-OUT FORCE

	1. PULL OUT FORCE		
	0,50 mm <sup>2</sup>	0,75 mm <sup>2</sup>	1,00 mm <sup>2</sup>
TS EN 61210	56 N min.	84 N min.	108 N min.
HATKO	56 N min.	84 N min.	108 N min.
Typical Values	129 N	150 N	214 N

#### CRIMP MEASUREMENTS

	HEIGHT		WIDTH	
	WIRE	INSULATOR	WIRE	INSULATOR
0,50 mm <sup>2</sup>	1,40 ±0,04	2,41 ±0,05	2,55 ±0,05	3,55 ±0,05
0,75 mm <sup>2</sup>	1,50 ±0,04	2,45 ±0,05	2,55 ±0,05	3,55 ±0,05
1,00 mm <sup>2</sup>	1,58 ±0,04	2,47 ±0,05	2,55 ±0,05	3,57 ±0,05

#### CURRENT VALUES

	CURRENT CARRYING CAPACITY	MAX. CONTACT RESISTANCE
	Max. A	WITH MIN.WIRE SIZE (mΩ)
0,50 mm <sup>2</sup>	10	0,51
0,75 mm <sup>2</sup>	16	-
1,00 mm <sup>2</sup>	18	-

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